

LWS Project Scientist Status Meeting at GSFC
11-November-2006
O. C. St. Cyr

*Solar Dynamics Observatory (SDO)

Instrument PERs in progress. Flight harness fitting completed. Ground system storage cache assembled and being tested, and first antenna being assembled in California.

*GEOSPACE

Kickoff meeting for MoO's was held in Greenbelt on September 11.
The RBSP kickoff meeting was held at APL on October 12-13.
First SWG to be held November 9-10 at UMD.

*SENTINELS

Discussions are underway with ESA concerning scientific synergies between Solar Orbiter (scheduled for 2015 launch) and Solar Sentinels. An ad hoc, joint science team met in Greece in October, and future meetings are likely. Engineering feasibility studies are underway to examine the possibility of launching the two missions on a single booster.

*Solar Probe

An end-of-FY review of the risk mitigation studies of the primary thermal shield was held September 21. A splinter team led by JPL is completing their study of the Plasma Wave Instrument antennas.

*Space Environment Testbeds (SET)

Still scheduled to deliver SET-1 to DSX in April 2008. Pre-NRA workshop scheduled for March in DC area.

*Targeted Research & Technology (TR&T)

Fall AGU session (SH-08) by St. Cyr and Zanetti—3 oral sessions on Tuesday.

*Other

Solar-B and STEREO were both launched!
Planning for an LWS CDAW at FIT in March 2007 is underway.
Solar Cycle 24 Prediction Panel report.

*ATTENDEES

Charley Jackman
Dean Pesnell
Nat Gopalswamy
Larry Zanetti
Adam Szabo
Ed Sittler
Chris St. Cyr